

**Worksheet 5. Application Summary** 03-0023

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. Consortium Name: Rice Millers Association

2. Location: 4301 N. Fairfax Drive, Ste. 425, Arlington, VA 22203

3. Crop: Rice Millers Association

Pounds of Methyl

4. Bromide Requested 2005 447,000 lbs.

Volume Treated with

5. Methyl Bromide 2005 218,000 (1,000 cu ft)

6. If methyl bromide is requested for additional years, reason for request:

To date there is no comparable and cost efficient alternative to methyl bromide for structural or storage fumigation of rice mills. Private industry is testing alternatives but has not been successful in replacing methyl bromide for facility fumigation.

2006	447,000	lbs.	Volume Treated	218,000	(1,000 cu ft)
2007	447,000	lbs.	Volume Treated	218,000	(1,000 cu ft)

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Heat Treatments	X	X	equipment (\$2.5 million), finished goods/packaging areas cannot be heat treated. Huge capital improvement costs to microprocessors causing severe corrosion costing approximately \$250,000 per year in repairs, takes 4 to 7 days
Phosphine	X	X	
CO2	X		Cannot be use for structural fumigation.
Controlled atmospheres	x	x	Costly and cannot be used in all instances.
Contact insecticides			Cannot be use for structural fumigation. Works best with MB.
Inert dust	x		Not for structures, requires clean up, not for food processing a
Irradiation	x	x	Not for structures, unacceptable to customers, unavailable.
Pesticides of low volatility	x		Not for food processing areas, crack and crevice treatment onl
Steam treatment	x	x	Not for commodity, expensive to install and maintain equipmen
Vacuum treatment	x	x	Not for structure. Requires expensive equipment